

AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraphs. This amendments correct typos and do not add new matter.

[0020] Web server 115 may load and execute a process like a CGI in response to user communication and pass data from the user to the process. When the CGI completes the task, the resulting data is passed back to web server 115. Then, web server 115 unloads the CGI and passes the resulting data to the user. For instance, upon receiving a request to enter a configuration menu, web server 115 receives a cookie from the user's browser like web browser 185. Web server 115 locates user session CGI 123, loads user session CGI 123 into memory 160, and executes the CGI. Upon authenticating the user, web server 115 unloads user session CGI 123, loads the CGI for the configuration menu from web applications 122 into memory 160, and executes the configuration menu CGI. Upon completion of the configuration menu CGI, web server 115 unloads the configuration CGI and data output from the configuration menu CGI is passed to the user via the user's web browser 185. In one embodiment, web server 115 may also be unloaded from memory like memory 160 until a communication is received from the user and while a CGI like the configuration menu CGI is being executed.

[0066] When elements of flow chart 400 are initiated without a corresponding user activity (element 410), such as period implementation of a time monitoring CGI by the server, the user database is locked in element 415 and the user database is accessed to determine whether time indications associated with session IDs correspond to expired login sessions (element 435). When login sessions have expired, the corresponding session IDs are removed from the user database (element 440) and the user database is unlocked (element 445) to allow subsequent access by applications on the server.